Appl. No. 10/717,573 Amdt. dated April 17, 2007 Reply to Final Office Action of January 29, 2007 ENTERED S/10/2007

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1. (currently amended) An isolated polynucleotide comprising a liver-specific expression control sequence from a zebrafish fish;—wherein said expression control sequence which comprises the binding sites for HFH(1) having the nucleotide sequence of SEQ ID NO:4, HFH(2) having the nucleotide sequence of SEQ ID NO:5, HNF-1α having the nucleotide sequence of SEQ ID NO:6, and HNF-3β having the nucleotide sequence of SEQ ID NO:7, and modulates expression of a vertebrate liver fatty acid binding protein (L-FABP).

Claims 2-4. (canceled)

Claim 5. (currently amended) The isolated polynucleotide of claim [[4]] 1, wherein said liver-specific expression control sequence further comprising binding sites for PDX1 having the nucleotide sequence of SEQ ID NO:8 and/or PDX2 having the nucleotide sequence of SEQ ID NO:9.

Claim 6. (currently amended) The isolated polynucleotide of claim 1, wherein said liver-specific expression control sequence comprises the nucleic acid sequence of SEQ ID NO:1 or a functional variant thereof having at least 80% homology to said nucleic acid sequence.

Claim 7. (previously amended) The isolated polynucleotide of claim 6, wherein said nucleic acid sequence is isolated from upstream region of a gene encoding a zebrafish L-FABP.